



**When
performance
counts most...**

PROFESSIONAL RECORDING
RADIO AND TV BROADCASTING
SOUND REINFORCEMENT SYSTEMS
AUDIOPHILE RECORDING
ENTERTAINMENT

MICROPHONES • HEADPHONES

**DATA
AND
PRICES
1969**



K-20





K-60



K-59
K-59T/300

STEREO HEADPHONES

BOOM SETS

	K-20		K-60			K-59	K-59T/300
TYPE	DYNAMIC STEREO		DYNAMIC STEREO			DYNAMIC W/MICROPHONE	DYNAMIC W/MICROPHONE PREAMPLIFIER
DIRECTIONAL CHARACTERISTICS MICROPHONE Hz							
FREQUENCY RESPONSE MICROPHONE Hz						70-12,000	70-12,000
FREQUENCY RESPONSE HEADPHONES Hz	20-20,000		20-20,000			20-20,000	20-20,000
SENSITIVITY MICROPHONE						- 62 dB	- 62 dB
IMPEDANCE MATCHING HEADPHONES	4 to 10,000		4 to 10,000			4 to 400	4 to 400
GAIN MICROPHONE PREAMPLIFIER							60 ± 3 dB
WEIGHT	11 oz.		11 oz.			11 oz.	11 oz.
CONNECTIONS	Prewired		Prewired			Separate to each headphone and microphone	Separate to each headphone and preamplifier
ACCESSORIES INCLUDED	Standard 3-conductor stereo plug		Standard 3-conductor stereo plug			Windscreen 6' cable carrying bag	Windscreen 6' cable carrying bag
PROFESSIONAL USER NET	\$19.50		\$39.50			\$74.50	\$79.50
OPTIONAL ACCESSORIES	Z-63 ear cushions					Z-60 adapter Z-61 ear cushions	Z-60 adapter Z-61 ear cushions



MICROPHONES • HEADPHONES ACCESSORIES

STANDS



WINDSCREENS



CABLES



SUSPENSIONS



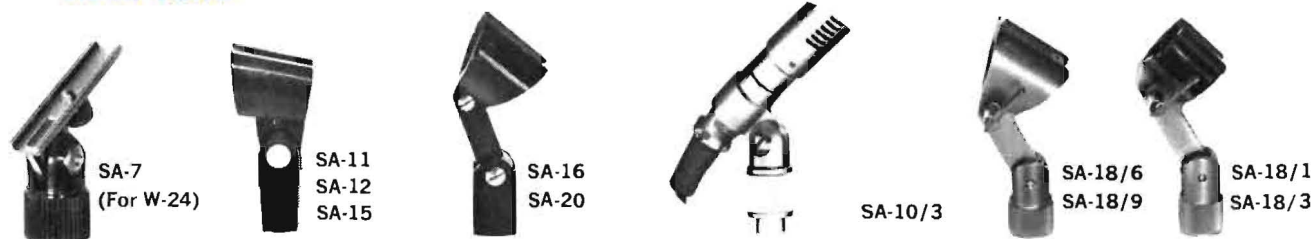
FLEXIBLE GOOSENECKS



CASE



ADAPTERS



MK SERIES MODULAR CABLE ASSEMBLIES

Modular design of MK Series accessory microphone cable assemblies provide complete flexibility in adding additional functions to AKG microphones equipped with a Cannon XLR-3 connector.

Quick-disconnect conversion from low to high impedance with on-off operation is easy with MK-7/TS-5 cable assembly, which incorporates a built-in transformer with phone plug at the amplifier end and built-in switch at the microphone connector end.

The on-off switch is recessed inside the microphone connector. This unique concept preserves the aesthetic appearance of the microphone, and allows it to be hand-held with complete freedom from accidental switch operation. Added weight and distracting appearance is eliminated.

MK-7/S-5 cable assembly provides on-off flexibility only with the recessed switch/connector. MK-7/T-5 converts the microphone from low to high impedance without the switching facility.



CONDENSER

	C-12A	C-24	C-451E COMBINATION	C-451E MODULAR COMPONENTS
TYPE	CONDENSER	CONDENSER STEREO-TWIN	CONDENSER MODULAR	CK-1 Cardioid capsule ∞ \$60.00 CK-2 Omni capsule \bigcirc 60.00 CK-6 Variable capsule. Omni to cardioid to figure-eight $\bigcirc/\infty/8$ 120.00 CK-9 Interference tube (shotgun) ∞ 120.00 CKS-4 $\frac{1}{8}$ " probe capsule 122.00 B-46ES Battery power supply 32.00 N-46E a.c. power supply for two C-451E with bass cut and bass rolloff 99.00 C-451E Preamplifier only for all capsules 98.00 VR-1 12" extension tube 40.00 VR-2 52" extension tube 110.00 KF-1 50 Hz bass cut filter 40.00 KF-2 10 dB in-line pad 30.00 W-3 Windscreen for CK-1, CK-2 5.00 W-9 Windscreen for CK-9 22.00 W-17 Windscreen for CK-1, CK-2 22.00 H-60 Shock suspension, C-451E 16.50 H-69 Boom suspension, CK-9 46.00 SA-15 Stand adapter, C-451E 6.00 SA-18/1 Stand adapter, C-451E 16.50 SA-18/3 Stand adapter, CK-9 16.50 MC-20 20' microphone cable 14.00 MC-50 50' microphone cable 21.00 MK-7/S-5 15' microphone cable, on-off switch 14.50
DIRECTIONAL CHARACTERISTICS	$\bigcirc/\infty/8$	$\bigcirc/\infty/8$	∞	
FREQUENCY RESPONSE Hz	20-20,000	20-20,000	30-20,000	
UNIFORMITY OF RESPONSE**	± 2 dB	± 2 dB	± 2.5 dB	
SENSITIVITY†	-44 dB	-39 dB	-39 dB	
IMPEDANCE	50/200	50/200	50/200	
FRONT-TO-BACK RATIO (1000 Hz)	20 dB	20 dB	20 dB	
DIMENSIONS IN INCHES	$3\frac{1}{8} \times 1\frac{1}{8} \times 1\frac{1}{4}$	$10\frac{1}{8} \times 1\frac{1}{8}$	$\frac{3}{4} \times 5\frac{1}{8}$	
WEIGHT	System 9 lbs.	System 29 lbs	4.5 oz	
CONNECTIONS	1 = Shield 2 + 3 = Audio Cannon XLR-3	1 = Shield 2 + 3 = Audio Connector 5B17C	1 = Shield 2 + 3 = Audio and phantom circuit supply voltage from amplifier Cannon XLR-3	
ACCESSORIES INCLUDED	Power supply w/built-in pattern selector Anti-shock stand adapter Cable set Case	Power supply Pattern selector Stand adapter Cable set Case	Stand adapter Windscreen case	
PROFESSIONAL USER NET	\$480.	\$885.	\$179.	
OPTIONAL ACCESSORIES	W-11 Windscreen ST-200 Anti-shock floor stand ST-305 Anti-shock table stand	H-12 Anti-shock suspension ST-200 Anti-shock floor stand ST-305 Anti-shock table stand	See C-451E Components listing column. Special C-451E technical brochure with complete specifications and application information available on request or from your AKG dealer.	

**Relative to the published curve

†(re 1 mW/10 dynes/cm²)

CARI

	D-19E/200
TYPE	DYNAMIC
DIRECTIONAL CHARACTERISTICS	∞
FREQUENCY RESPONSE Hz	40-16,000
UNIFORMITY OF RESPONSE**	± 3 dB
SENSITIVITY†	-52 dB
IMPEDANCE	200
FRONT-TO-BACK RATIO (1000 Hz)	15 dB
DIMENSIONS IN INCHES	$1\frac{1}{8}$
WEIGHT	5.7 oz.
CONNECTIONS	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3
ACCESSORIES INCLUDED	SA-11 Stand adapter 15' cable T-119 Case
PROFESSIONAL USER NET	\$58.
OPTIONAL ACCESSORIES	W-24 Windscreen H-24 Anti-shock suspension SA-10/3 Stand adapter (around connector) MK series cables Standard and anti-shock stands



D-119ES



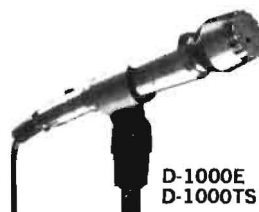
D-24E



D-190E
D-190TS



D-707E
D-707TS



D-1000E
D-1000TS

CARDIOID DYNAMIC

Model	D-119ES	D-24E	D-190E D-190TS	D-707E D-707TS	D-1000E D-1000TS
Dynamic	DYNAMIC W/SWITCH	DYNAMIC	DYNAMIC	DYNAMIC	DYNAMIC W/MODE SWITCH
Diagram					
Frequency Response	40-16,000	30-18,000	40-15,000	50-15,000	40-16,000
Sensitivity	±3 dB	±2.5 dB	±3 dB	±3.5 dB	±3.5 dB
Impedance	—52 dB	—52 dB	—53 dB	—53 dB	—52 dB
Impedance	50/200/Hi	60 or 200 (specify)	200 or Hi (specify)	200 or Hi (specify)	200 ohm
Gain	15 dB	18 dB	20 dB	15 dB	18 dB
Dimensions	7 1/4 x 1 1/8	6 1/2 x 1 1/8	6 1/4 x 1 1/2	6 x 1 1/8	6 X 1 1/8
Weight	7 oz.	6 oz.	6 oz	4 oz.	9 1/2 oz.
Connections	1 = Shield 2 + 4 = 200 ohm 3 + 4 = 50 ohm 4 + 5 = Hi Cannon XLR-5	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 + 3 = Moving coil Cannon XLR-3
Stand adapter	SA-11 Stand adapter 15' Cable with place plug T-119 Case	SA-11 Stand adapter 15' Cable T-119 Case	SA-11 stand adapter 15' cable T-119 case	SA-11 Stand Adapter 15' Cable Case	SA-12 Stand adapter 15' Cable T-119 Case
Price	\$69.	\$160.	D-190E \$50.00 D-190TS \$65.00*	D-707E 39.50 D-707TS 49.50*	D-1000E \$60.00 D-1000TS \$75.00*
Accessories	W-4 Windscreen H-24 Anti-shock suspension SA-10/5 Stand adapter (around connector) Standard and anti-shock stands	W-24 Windscreen H-24 Anti-shock suspension SA-10/3 Stand adapter (around connector) MK Series Cables Standard and anti-shock stands	Windscreen Standard and anti-shock stands *D-190TS complete with on-off switch, Hi impedance transformer and phone plug.	W-4 Windscreen Standard and anti-shock stands *D-707TS complete with on-off switch, Hi impedance trans- former and phone plug.	W-4 Windscreen Standard and anti-shock stands *D-1000TS complete with on-off switch, Hi impedance trans- former and phone plug.



D-900E

SHOTGUN
DYNAMIC

900E

DYNAMIC
SLOPE/GRADIENT



13,000

3 dB

0 dB

200

8 dB

1/8x1 1/4

7 oz.

1 = Shield
2 = Moving Coil
XLR-3

1 adapter
cable
case

149.

Windscreen
stand adapter
in suspension
ties Cables



D-109



D-110



D-58E

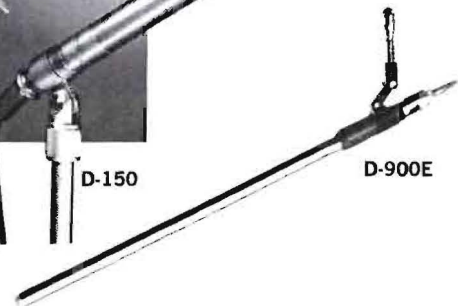


D-503
D-507

LAVALIER DYNAMIC

SPECIAL PURPOSE DYNAMIC






	D-109	D-110	D-58E	D-503	D-507
TYPE	DYNAMIC LAVALIER	DYNAMIC LAVALIER	DIFFERENTIAL	DYNAMIC	DIFFERENTIAL
DIRECTIONAL CHARACTERISTICS					
FREQUENCY RESPONSE Hz	50-15,000	50-15,000	70-12,000	50-15,000	50-15,000
UNIFORMITY OF RESPONSE**	±5 dB	±5 dB	±3 dB	±3.5 dB	±3.5 dB
SENSITIVITY†	−56 dB	−56 dB	−58 dB	−52 dB	−53 dB
IMPEDANCE	200	200	60 or 200 (specify)	200	200
FRONT-TO-BACK RATIO (1000 Hz)			25 dB	15 dB	18 dB
DIMENSIONS IN INCHES	2 3/4 x 5/8	3 3/8 x 7/32	1 5/8 x 1 1/8	W/shaft 17 1/2 x 2 3/16	W/shaft 17 1/2 x 2 3/16
WEIGHT	1.5 oz.	2.75 oz.	1.1 oz.	15.5 oz.	15.5 oz.
CONNECTIONS	1 = Shield 2 = Red (in phase) 3 = White Non-detachable cable	1 = Shield 2 = Red (in phase) 3 = White Non-detachable cable	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 = Red (in phase) 3 = White Non-detachable cable	1 = Shield 2 = Red (in phase) 3 = White Non-detachable cable
ACCESSORIES INCLUDED	Neck cord 30' cable Case	Neck cord w/ tie clip 30' cable Case	Built-in connector Case	13 1/2" flexible gooseneck with cable	13 1/2" flexible gooseneck with cable
PROFESSIONAL USER NET	\$49.	\$80.	\$43.	\$55.	\$55.
OPTIONAL ACCESSORIES			W-3 Windscreen MSH-58E 8" flexible gooseneck MSH-58E-2 20" flexible gooseneck MK Series Cables Standard and anti-shock stands	Standard and anti-shock stands	Standard and anti-shock stands



TWO-WAY CARDIOID DYNAMIC

OMNI-DIRECTIONAL

SHOTGUN DYNAMIC

	D-200E D-200TS	D-202E D-202E BOOM	D-224E	D-150	D-900E
TYPE	DYNAMIC TWO-WAY	DYNAMIC TWO-WAY	DYNAMIC TWO-WAY	DYNAMIC	DYNAMIC INTERFERENCE/GRADIENT
DIRECTIONAL CHARACTERISTICS					
FREQUENCY RESPONSE Hz	30-15,000	30-15,000	20-18,000	30-20,000	40-13,000
UNIFORMITY OF RESPONSE**	±3 dB	±2 dB	±2 dB	±3 dB	±3 dB
SENSITIVITY†	-55 dB	-53 dB	-55 dB	-55 dB	-50 dB
IMPEDANCE	200	200	200	200	200
FRONT-TO-BACK RATIO (1000 Hz)	18 dB	20 dB	20 dB		18 dB
DIMENSIONS IN INCHES	7 ³ / ₈ x 1 ³ / ₈	8 ¹ / ₂	7 ³ / ₄ x 1 ⁵ / ₈	5 ³ / ₄ x 5 ⁵ / ₈	26 ¹ / ₈ x 1 ¹ / ₄
WEIGHT	8 oz.	9.5 oz.	9.5 oz.	4 oz.	17 oz.
CONNECTIONS	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 + 3 = Moving Coils Cannon XLR-3	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3
ACCESSORIES INCLUDED	SA-20 Stand adapter 15' cable T-119 Case	SA-16 Stand adapter 15' cable case	SA-18/3 Stand adapter w/shock mounting 15' cable case	SA-15 Stand adapter 15' cable Case	Stand adapter 15' cable case
PROFESSIONAL USER NET	D-200E \$69. D-200TS \$84.*	D-202E \$130.- D-202E Boom* \$190.	\$185.	\$90.	\$149.
OPTIONAL ACCESSORIES	W-4 Windscreen SA-18/6 stand adapter Standard and anti-shock stands *D-200TS complete with on-off switch, Hi impedance trans- former and phone plug.	W-10 Windscreen for standard D-202E only. SA-18/9 Stand adapter MK Series Cables *(Boom Version complete with special suspension, front and rear wind screens)	W-2 Windscreen MK Series Cables Standard and anti-shock stands	W-3 Windscreen H-60 Anti-shock suspension SA-18/1 Stand adapter MK Series Cables Standard and anti-shock stands	W-9 Windscreen SA-18/9 Stand adapter H-69 Boom suspension MK Series Cables

AKG MICROPHONE ACCESSORIES

			User Net				User Net
MICROPHONE TABLE STANDS							
ST-4	Table Stand		\$12.00	MK-7/TS-5	Microphone cable assembly complete with built-in low to high impedance transformer/phone plug and on-off connector/switch. For all microphones with Cannon XLR-3 connector		21.50
ST-305	Anti-shock table stand		19.50				
MICROPHONE FLOOR STANDS				LAVALIER CLIP			
ST-101	Heavy duty floor stand with collapsible base		24.00	LS-1	Tie clip for D-109		6.50
ST-200	Anti-shock floor stand with collapsible base		47.00				
ST-201	Lightweight floor stand with folding base		21.00	MICROPHONE CASE			
WINDSCREENS				T-119	Microphone case		2.00
W-2	Windscreen for D-224E. Foam type		5.00	HEADPHONE EAR CUSHIONS			
W-3	Windscreen for D-58E, C-451E. Foam Type		5.00	Z-60	Adapter for K-60 ear cushion, replacement pair		2.25
W-4	Windscreen for D-200E, D-1000E. Foam Type		6.00	Z-61	Ear cushion for K-60, replacement pair		3.00
W-9	Windscreen for CK-9, D900E shotguns. Foam		22.00	Z-63	Accessory ear cushion for K-20, pair		3.00
W-10	Windscreen for D-202E		10.00	CABLES FOR CONDENSER MICROPHONES			
W-10A	Windscreen for D-202E Boom (Replacement)		10.00	MK-12A/20	Power supply cable for C-12A		92.00
W-11	Windscreen for C-12A		20.00		Connects N-12A power supply to V-12A microphone amplifier. 66' long with two connectors		
W-17	Windscreen for C-451E. (CK-1, CK-2)		22.00	NF-12A/5	Audio output cable with one connector for N-12A power supply, 15' long with free end		22.00
W-24	Windscreen for D-19E/200, D-24E		31.00	MK-24/20	Same as MK-12A/20 but for C-24		92.00
STAND ADAPTERS				NF-24/5	Same as NF-12A/5, but for C-24		22.50
SA-7	Stand Adapter for W-24 Windscreen (Replacement)		6.00	RL-24/10	Pattern selector cable for C-24		44.00
SA-10/3	Stand Adapter for all microphones with Cannon XLR. Fits around connector		7.00	POWER SUPPLIES FOR CONDENSER MICROPHONES			
SA-11	Stand Adapter for D-19E/200, D-119ES, D-24E, D-190E, D-707E (Replacement)		3.00	B-46ES	9 volt d.c. battery power supply for C-451E. On-off switch and cannon connectors for in-line use		32.00
SA-12	Stand Adapter for D-1000E (Replacement)		3.00	N-12A	Power Supply for C-12A		180.00
SA-15	Stand Adapter for C-451E, D-150		6.00	N-24	Power Supply for C-24		192.00
SA-16	Stand Adapter for D-202E, D-900E (Replacement)		3.00	N-46E	A.C. power supply for two C-451E. Individual bass roll-off and bass cut. Trim plate for rack panel mounting		99.00
SA-18/1	Stand Adapter for C-451E. Metal w/locking clamp		16.50	EXTENSION TUBES FOR CONDENSER MICROPHONES			
SA-18/3	Stand Adapter for D-224E, CK-9, D-900E. Metal		16.50	VR-1	12" extension tube for C-451E. (CK-1, CK-2, CK-6)		40.00
SA-18/6	Stand Adapter for D-200E, Metal w/locking clamp		16.50	VR-2	Same as VR-1, except 52" long with swivel mount		110.00
SA-18/9	Stand Adapter for D-202E, D-900E. Metal, locking		16.50	AMPLIFIERS FOR CONDENSER MICROPHONES			
SA-20	Stand Adapter for D-200E (Replacement)		3.00	C-451E	Preamplifier module only for use with CK-1, CK-2, CK-6, CK-9, CKS-4 condenser capsules		98.00
ANTI-SHOCK SUSPENSIONS				V-12A	Amplifier with microphone capsule for C-12A system (Replacement)		230.00
H-12	Anti-shock stand suspension for C-24		13.50	V-24	Amplifier with 2 microphone capsules for C-24 system (Replacement)		470.00
H-24	Anti-shock suspension for D-19E/200, D-119ES, D-24E, D-190E, D-707E		16.50	CAPSULES FOR C-451E PREAMPLIFIER—INTERCHANGEABLE			
H-60	Anti-shock stand suspension for C-451E		16.50	CK-1	Cardioid condenser microphone capsule only for C-451E		60.00
H-69	Anti-shock boom suspension for D-224E and CK-9, D-900E shotguns		46.00	CK-2	Omni-directional condenser microphone capsule only for C-451E		60.00
FLEXIBLE GOOSENECKS				CK-6	Variable pattern omni/cardioid/figure-eight condenser microphone capsule only for C-451E		120.00
MSH-58E	8" flexible gooseneck with connector for D-24E, D-58E, D-19E/200, D-200E, D-707E, D-190E		17.00	CK-9	Interference tube (shotgun) with built-in condenser microphone capsule only for C-451E		120.00
MSH-58E-2	20" flexible gooseneck with connector for D-24E, D-58E, D-19E/200, D-200E, D-707E, D-190E		20.00	CKS-4	1/4" high frequency condenser microphone probe only for C-451E. Frequency response 10-50,000 Hz. For industrial and laboratory applications		122.00
CABLES FOR ALL MICROPHONES				BASS FILTER AND OUTPUT PADS FOR ALL MICROPHONES			
MC-20	20' microphone cable complete with XLR-3 type male and female connectors		14.00	KF-1	50 Hz bass cut-off, in-line filter		40.00
MC-50	50' microphone cable complete with XLR-3 type male and female connectors		21.00	KF-2	10 dB in-line output pad		30.00
MK-7/T-5	15' microphone cable assembly with built-in low to high impedance transformer/phone plug. For all microphones with Cannon XLR-3 connector		16.00				
MK-7/S-5	Microphone cable with on-off switch built-in to microphone connectors and free end for amplifier connection. For all microphones with Cannon XLR-3 connector		14.50				



MICROPHONES • HEADPHONES

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